

MeSH Tree Structures - 2008

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Nervous System	A8		
Central Nervous System	A8.186		
Brain	A8.186.211		
Blood-Brain Barrier	A8.186.211.35	A7.35	
Brain Stem	A8.186.211.132		
Mesencephalon	A8.186.211.132.659	A8.186.	
Locus Coeruleus	A8.186.211.132.659.473	A8.186.	A8.186.
Raphe Nuclei	A8.186.211.132.659.632	A8.186.	A8.186.
Tectum Mesencephali	A8.186.211.132.659.727	A8.186.	
Inferior Colliculi	A8.186.211.132.659.727.407	A8.186.	
Superior Colliculi	A8.186.211.132.659.727.816	A8.186.	
Tegmentum Mesencephali	A8.186.211.132.659.822	A8.186.	
Cerebral Aqueduct	A8.186.211.132.659.822.187	A8.186.	A8.186.
Pedunclopontine Tegmental Nucleus	A8.186.211.132.659.822.575	A8.186.	
Periaqueductal Gray	A8.186.211.132.659.822.595	A8.186.	
Red Nucleus	A8.186.211.132.659.822.642	A8.186.	
Substantia Nigra	A8.186.211.132.659.822.731	A8.186.	
Ventral Tegmental Area	A8.186.211.132.659.822.820	A8.186.	
Reticular Formation	A8.186.211.132.772		
Respiratory Center	A8.186.211.132.772.646		
Rhombencephalon	A8.186.211.132.810	A8.186.	
Medulla Oblongata	A8.186.211.132.810.406	A8.186.	
Area Postrema	A8.186.211.132.810.406.286	A8.186.	
Olivary Nucleus	A8.186.211.132.810.406.574	A8.186.	
Solitary Nucleus	A8.186.211.132.810.406.750	A8.186.	
Metencephalon	A8.186.211.132.810.428	A8.186.	
Cerebellum	A8.186.211.132.810.428.200	A8.186.	
Cerebellar Cortex	A8.186.211.132.810.428.200.212	A8.186.	
Purkinje Cells	A8.186.211.132.810.428.200.212.600	A8.186.	A8.663.
Cerebellar Nuclei	A8.186.211.132.810.428.200.337	A8.186.	
Cerebellopontine Angle	A8.186.211.132.810.428.200.462	A8.186.	
Pons	A8.186.211.132.810.428.600	A8.186.	
Cochlear Nucleus	A8.186.211.132.810.428.600.135	A8.186.	
Locus Coeruleus	A8.186.211.132.810.428.600.500	A8.186.	A8.186.
Vestibular Nuclei	A8.186.211.132.810.428.600.800	A8.186.	
Vestibular Nucleus, Lateral	A8.186.211.132.810.428.600.800.800	A8.186.	
Raphe Nuclei	A8.186.211.132.810.507	A8.186.	A8.186.
Trigeminal Nuclei	A8.186.211.132.931		
Trigeminal Nucleus, Spinal	A8.186.211.132.931.920		
Trigeminal Caudal Nucleus	A8.186.211.132.931.920.927		
Cerebral Ventricles	A8.186.211.276		
Cerebral Aqueduct	A8.186.211.276.187	A8.186.	A8.186.
Choroid Plexus	A8.186.211.276.298		
Ependyma	A8.186.211.276.460	A8.561.	A10.755.
Fourth Ventricle	A8.186.211.276.500		
Lateral Ventricles	A8.186.211.276.650		
Septum Pellucidum	A8.186.211.276.814	A8.186.	
Third Ventricle	A8.186.211.276.840		
Limbic System	A8.186.211.464		
Amygdala	A8.186.211.464.90	A8.186.	
Epithalamus	A8.186.211.464.200	A8.186.	
Habenula	A8.186.211.464.200.360	A8.186.	
Fornix, Brain	A8.186.211.464.265	A8.186.	

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Central Nervous System

Brain

Limbic System

Gyrus Cinguli

Gyrus Cinguli

Hippocampus

Dentate Gyrus

Mossy Fibers, Hippocampal

Pyramidal Cells

Hypothalamus

Olfactory Pathways

Islands of Calleja

Olfactory Bulb

Parahippocampal Gyrus

Entorhinal Cortex

Septum of Brain

Septal Nuclei

Substantia Innominata

Mesencephalon

Locus Coeruleus

Raphe Nuclei

Tectum Mesencephali

Inferior Colliculi

Superior Colliculi

Tegmentum Mesencephali

Cerebral Aqueduct

Pedunculopontine Tegmental Nucleus

Periaqueductal Gray

Red Nucleus

Substantia Nigra

Ventral Tegmental Area

Prosencephalon

Diencephalon

Epithalamus

Habenula

Pineal Gland

Hypothalamus

Hypothalamic Area, Lateral

Hypothalamus, Anterior

Anterior Hypothalamic Nucleus

Paraventricular Hypothalamic Nucleus

Preoptic Area

Suprachiasmatic Nucleus

Supraoptic Nucleus

Hypothalamus, Middle

Arcuate Nucleus

Dorsomedial Hypothalamic Nucleus

Hypothalamo-Hypophyseal System

Median Eminence

Pituitary Gland

Pituitary Gland, Anterior

Corticotrophs

Gonadotrophs

	A8.186.211.464.330		
	A8.186.211.464.405	A8.186.	
	A8.186.211.464.405.200	A8.186.	
	A8.186.211.464.405.200.500	A8.186.	A8.663.
		A8.850.	A11.671.
	A8.186.211.464.405.700	A8.186.	A8.186.
		A8.663.	A11.671.
	A8.186.211.464.482	A8.186.	
	A8.186.211.464.699	A8.186.	A8.612.
	A8.186.211.464.699.400	A8.186.	
	A8.186.211.464.699.573	A8.186.	
	A8.186.211.464.710	A8.186.	
	A8.186.211.464.710.225	A8.186.	
	A8.186.211.464.750	A8.186.	
	A8.186.211.464.750.800	A8.186.	
	A8.186.211.464.820	A8.186.	
	A8.186.211.653	A8.186.	
	A8.186.211.653.473	A8.186.	A8.186.
		A8.186.	
	A8.186.211.653.632	A8.186.	A8.186.
		A8.186.	
	A8.186.211.653.727	A8.186.	
	A8.186.211.653.727.249	A8.186.	
	A8.186.211.653.727.500	A8.186.	
	A8.186.211.653.822	A8.186.	
	A8.186.211.653.822.187	A8.186.	A8.186.
	A8.186.211.653.822.575	A8.186.	
	A8.186.211.653.822.595	A8.186.	
	A8.186.211.653.822.642	A8.186.	
	A8.186.211.653.822.731	A8.186.	
	A8.186.211.653.822.820	A8.186.	
	A8.186.211.730		
	A8.186.211.730.317		
	A8.186.211.730.317.200	A8.186.	
	A8.186.211.730.317.200.360	A8.186.	
	A8.186.211.730.317.200.620	A6.407.	A6.688.
		A8.713.	
	A8.186.211.730.317.357	A8.186.	
	A8.186.211.730.317.357.300		
	A8.186.211.730.317.357.342		
	A8.186.211.730.317.357.342.63		
	A8.186.211.730.317.357.342.400		
	A8.186.211.730.317.357.342.450		
	A8.186.211.730.317.357.342.625		
	A8.186.211.730.317.357.342.650		
	A8.186.211.730.317.357.352		
	A8.186.211.730.317.357.352.81		
	A8.186.211.730.317.357.352.270		
	A8.186.211.730.317.357.352.435	A6.688.	A8.713.
	A8.186.211.730.317.357.352.435.249	A6.688.	A8.713.
	A8.186.211.730.317.357.352.435.500	A6.407.	A6.688.
		A8.713.	
	A8.186.211.730.317.357.352.435.500.500	A6.407.	A6.688.
		A8.713.	
	A8.186.211.730.317.357.352.435.500.500.500	A6.407.	A6.688.
		A8.713.	A11.436.
	A8.186.211.730.317.357.352.435.500.500.750	A6.407.	A6.688.
		A8.713.	A11.436.

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System			
Central Nervous System			
Brain			
Prosencephalon			
Diencephalon			
Hypothalamus			
Lactotrophs	A8.186.211.730.317.357.352.435.500.500.812	A6.407. A8.713.	A6.688. A11.436.
Somatotrophs	A8.186.211.730.317.357.352.435.500.500.937	A6.407. A8.713.	A6.688. A11.436.
Thyrotrophs	A8.186.211.730.317.357.352.435.500.500.968	A6.407. A8.713.	A6.688. A11.436.
Pituitary Gland, Intermediate	A8.186.211.730.317.357.352.435.500.750	A6.407. A8.713.	A6.688. A11.436.
Melanotrophs	A8.186.211.730.317.357.352.435.500.750.500	A6.407. A8.713.	A6.688. A11.436.
Pituitary Gland, Posterior	A8.186.211.730.317.357.352.435.500.875	A6.407. A8.713.	A6.688. A11.436.
Tuber Cinereum	A8.186.211.730.317.357.352.870		
Ventromedial Hypothalamic Nucleus	A8.186.211.730.317.357.352.953		
Hypothalamus, Posterior	A8.186.211.730.317.357.362		
Mamillary Bodies	A8.186.211.730.317.357.362.500		
Subthalamus	A8.186.211.730.317.800		
Entopeduncular Nucleus	A8.186.211.730.317.800.240		
Subthalamic Nucleus	A8.186.211.730.317.800.800		
Thalamus	A8.186.211.730.317.826		
Thalamic Nuclei	A8.186.211.730.317.826.701		
Anterior Thalamic Nuclei	A8.186.211.730.317.826.701.80		
Geniculate Bodies	A8.186.211.730.317.826.701.444		
Intralaminar Thalamic Nuclei	A8.186.211.730.317.826.701.460		
Lateral Thalamic Nuclei	A8.186.211.730.317.826.701.485		
Pulvinar	A8.186.211.730.317.826.701.485.600		
Mediodorsal Thalamic Nucleus	A8.186.211.730.317.826.701.490		
Midline Thalamic Nuclei	A8.186.211.730.317.826.701.500		
Posterior Thalamic Nuclei	A8.186.211.730.317.826.701.700		
Ventral Thalamic Nuclei	A8.186.211.730.317.826.701.900		
Telencephalon	A8.186.211.730.885		
Cerebrum	A8.186.211.730.885.287		
Basal Ganglia	A8.186.211.730.885.287.249		
Amygdala	A8.186.211.730.885.287.249.152	A8.186.	
Corpus Striatum	A8.186.211.730.885.287.249.487		
Globus Pallidus	A8.186.211.730.885.287.249.487.397		
Neostriatum	A8.186.211.730.885.287.249.487.550		
Caudate Nucleus	A8.186.211.730.885.287.249.487.550.184		
High Vocal Center	A8.186.211.730.885.287.249.487.550.484	A13.468	
Putamen	A8.186.211.730.885.287.249.487.550.784		
Nucleus Accumbens	A8.186.211.730.885.287.249.683		
Substantia Innominata	A8.186.211.730.885.287.249.880	A8.186.	
Basal Nucleus of Meynert	A8.186.211.730.885.287.249.880.100		
Cerebral Cortex	A8.186.211.730.885.287.500		
Frontal Lobe	A8.186.211.730.885.287.500.270		
Motor Cortex	A8.186.211.730.885.287.500.270.548		
Prefrontal Cortex	A8.186.211.730.885.287.500.270.700		
Hippocampus	A8.186.211.730.885.287.500.345	A8.186.	
Dentate Gyrus	A8.186.211.730.885.287.500.345.200	A8.186.	
Mossy Fibers, Hippocampal	A8.186.211.730.885.287.500.345.200.500	A8.186. A8.850.	A8.663. A11.671.
Pyramidal Cells	A8.186.211.730.885.287.500.345.700	A8.186. A8.663.	A8.186. A11.671.
Neocortex	A8.186.211.730.885.287.500.420		
Occipital Lobe	A8.186.211.730.885.287.500.571		
Visual Cortex	A8.186.211.730.885.287.500.571.735		
Parietal Lobe	A8.186.211.730.885.287.500.670		
Somatosensory Cortex	A8.186.211.730.885.287.500.670.675		

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System				
Central Nervous System				
Brain				
Prosencephalon				
Telencephalon				
Cerebrum				
Pyramidal Cells	A8.186.211.730.885.287.500.766	A8.186.	A8.186.	
Temporal Lobe	A8.186.211.730.885.287.500.863			A8.663.
Auditory Cortex	A8.186.211.730.885.287.500.863.297			
Parahippocampal Gyrus	A8.186.211.730.885.287.500.863.648	A8.186.		
Entorhinal Cortex	A8.186.211.730.885.287.500.863.648.225	A8.186.		
Corpus Callosum	A8.186.211.730.885.362			
Diagonal Band of Broca	A8.186.211.730.885.380			
Fornix, Brain	A8.186.211.730.885.400	A8.186.		
Internal Capsule	A8.186.211.730.885.435	A8.612.		
Olfactory Pathways	A8.186.211.730.885.600	A8.186.	A8.612.	
Islands of Calleja	A8.186.211.730.885.600.400	A8.186.		
Olfactory Bulb	A8.186.211.730.885.600.573	A8.186.		
Septum of Brain	A8.186.211.730.885.750	A8.186.		
Septal Nuclei	A8.186.211.730.885.750.800	A8.186.		
Septum Pellucidum	A8.186.211.730.885.750.814	A8.186.		
Rhombencephalon	A8.186.211.865	A8.186.		
Metencephalon	A8.186.211.865.428	A8.186.		
Cerebellum	A8.186.211.865.428.200	A8.186.		
Cerebellar Cortex	A8.186.211.865.428.200.212	A8.186.		
Purkinje Cells	A8.186.211.865.428.200.212.600	A8.186.	A8.663.	
Cerebellar Nuclei	A8.186.211.865.428.200.337	A8.186.		
Cerebellopontine Angle	A8.186.211.865.428.200.462	A8.186.		
Pons	A8.186.211.865.428.600	A8.186.		
Cochlear Nucleus	A8.186.211.865.428.600.135	A8.186.		
Locus Coeruleus	A8.186.211.865.428.600.500	A8.186.	A8.186.	
Vestibular Nuclei	A8.186.211.865.428.600.800	A8.186.		
Vestibular Nucleus, Lateral	A8.186.211.865.428.600.800.800	A8.186.		
Myelencephalon	A8.186.211.865.467			
Medulla Oblongata	A8.186.211.865.467.500	A8.186.		
Area Postrema	A8.186.211.865.467.500.286	A8.186.		
Olivary Nucleus	A8.186.211.865.467.500.574	A8.186.		
Solitary Nucleus	A8.186.211.865.467.500.750	A8.186.		
Raphe Nuclei	A8.186.211.865.507	A8.186.	A8.186.	
Meninges	A8.186.566			
Arachnoid	A8.186.566.166			
Subarachnoid Space	A8.186.566.166.686			
Cisterna Magna	A8.186.566.166.686.351			
Dura Mater	A8.186.566.395			
Subdural Space	A8.186.566.395.687			
Pia Mater	A8.186.566.731			
Spinal Cord	A8.186.854			
Anterior Horn Cells	A8.186.854.80	A8.663.	A11.671.	
Extrapyramidal Tracts	A8.186.854.253	A8.612.		
Posterior Horn Cells	A8.186.854.610	A8.663.	A11.671.	
Substantia Gelatinosa	A8.186.854.610.800	A8.663.	A11.671.	
Pyramidal Tracts	A8.186.854.633	A8.612.		
Spinothalamic Tracts	A8.186.854.761	A8.612.		
Ganglia	A8.340			
Ganglia, Autonomic	A8.340.315	A8.800.		
Ganglia, Parasympathetic	A8.340.315.300	A8.800.	A8.800.	
Ganglia, Sympathetic	A8.340.315.350	A8.800.	A8.800.	
Stellate Ganglion	A8.340.315.350.800	A8.800.	A8.800.	
Superior Cervical Ganglion	A8.340.315.350.850	A8.800.	A8.800.	
Ganglia, Invertebrate	A8.340.352	A13.408		

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Ganglia

Ganglia, Sensory

Ganglia, Sensory	A8.340.390	A8.800.	
Ganglia, Spinal	A8.340.390.340	A8.800.	A8.800.
Geniculate Ganglion	A8.340.390.380	A8.800.	A8.800.
Nodose Ganglion	A8.340.390.550	A8.800.	A8.800.
		A8.800.	
Spiral Ganglion	A8.340.390.800	A8.800.	A8.800.
		A9.246.	
Trigeminal Ganglion	A8.340.390.850	A8.800.	A8.800.
Satellite Cells, Perineuronal	A8.340.685	A8.637.	A11.650.
Nerve Net	A8.511		
Nerve Tissue	A8.561	A10.755	
Ependyma	A8.561.326	A8.186.	A10.755.
Neurilemma	A8.561.600	A8.637.	A8.663.
		A8.800.	A10.755.
		A10.755.	A11.650.
		A11.671.	
Neural Pathways	A8.612		
Afferent Pathways	A8.612.220		
Auditory Pathways	A8.612.220.110		
Olfactory Pathways	A8.612.220.640	A8.186.	A8.186.
Spinocerebellar Tracts	A8.612.220.725		
Spinothalamic Tracts	A8.612.220.735	A8.186.	
Visceral Afferents	A8.612.220.830		
Visual Pathways	A8.612.220.860		
Efferent Pathways	A8.612.380		
Extrapyramidal Tracts	A8.612.380.239	A8.186.	
Pyramidal Tracts	A8.612.380.730	A8.186.	
Internal Capsule	A8.612.435	A8.186.	
Medial Forebrain Bundle	A8.612.492		
Perforant Pathway	A8.612.600		
Neuroglia	A8.637	A11.650	
Astrocytes	A8.637.200	A11.650.	
Microglia	A8.637.400	A11.650.	
Neuropil	A8.637.500	A8.663.	A11.650.
		A11.671.	
Neuropil Threads	A8.637.500.550	A8.663.	A11.284.
		A11.650.	A11.671.
Oligodendroglia	A8.637.600	A11.650.	
Myelin Sheath	A8.637.600.500	A8.637.	A8.663.
		A8.800.	A10.755.
		A11.284.	A11.650.
		A11.650.	A11.671.
Satellite Cells, Perineuronal	A8.637.685	A8.340.	A11.650.
Schwann Cells	A8.637.800	A8.800.	A11.650.
Myelin Sheath	A8.637.800.500	A8.637.	A8.663.
		A8.800.	A10.755.
		A11.284.	A11.650.
		A11.650.	A11.671.
Neurilemma	A8.637.800.500.550	A8.561.	A8.663.
		A8.800.	A10.755.
		A10.755.	A11.650.
		A11.671.	
Ranvier's Nodes	A8.637.800.500.700	A8.663.	A8.800.
		A10.755.	A11.284.
		A11.650.	A11.671.
Neurons	A8.663	A11.671	
Dendrites	A8.663.256	A11.284.	A11.671.
Dendritic Spines	A8.663.256.200	A11.284.	A11.671.

A8 - ANATOMY-NERVOUS SYSTEM

**Nervous System
Neurons
Dendrites
Neurites**

Neurites	A8.663.256.500	A8.663. A11.671.	A11.284.
Growth Cones	A8.663.300	A11.284. A11.284. A11.671.	A11.284. A11.671.
Interneurons	A8.663.358	A11.671.	
Amacrine Cells	A8.663.358.50	A9.371.	A11.671.
Retinal Bipolar Cells	A8.663.358.700	A9.371.	A11.671.
Lewy Bodies	A8.663.460	A11.284.	A11.671.
Nerve Fibers	A8.663.542		
Adrenergic Fibers	A8.663.542.75		
Sympathetic Fibers, Postganglionic	A8.663.542.75.800	A8.663. A8.800.	A8.800. A11.671.
Autonomic Fibers, Postganglionic	A8.663.542.100	A8.800. A11.671.	A8.800.
Parasympathetic Fibers, Postganglionic	A8.663.542.100.700	A8.663. A8.800.	A8.800. A8.800.
Sympathetic Fibers, Postganglionic	A8.663.542.100.800	A8.663. A8.800.	A8.800. A11.671.
Autonomic Fibers, Preganglionic	A8.663.542.122	A8.663. A8.800.	A8.800. A11.671.
Axons	A8.663.542.145	A11.284.	A11.671.
Neurites	A8.663.542.145.500	A8.663. A11.671.	A11.284.
Presynaptic Terminals	A8.663.542.145.750	A8.850. A11.671.	A11.284.
Mossy Fibers, Hippocampal	A8.663.542.145.750.500	A8.186. A8.850.	A8.186. A11.671.
Cholinergic Fibers	A8.663.542.234		
Autonomic Fibers, Preganglionic	A8.663.542.234.60	A8.663. A8.800.	A8.800. A11.671.
Parasympathetic Fibers, Postganglionic	A8.663.542.234.700	A8.663. A8.800.	A8.800. A8.800.
Nerve Fibers, Myelinated	A8.663.542.512	A11.671.	
Myelin Sheath	A8.663.542.512.560	A8.637. A8.800.	A8.637. A10.755.
Neurilemma	A8.663.542.512.560.550	A11.284. A11.650.	A11.650. A11.671.
Ranvier's Nodes	A8.663.542.512.560.700	A8.561. A8.800.	A8.637. A10.755.
Nerve Fibers, Unmyelinated	A8.663.542.756	A10.755. A11.650.	A11.284. A11.671.
Neural Analyzers	A8.663.575		
Neurofibrils	A8.663.609	A11.284.	A11.671.
Neurofibrillary Tangles	A8.663.609.520	A11.284.	A11.671.
Neurons, Afferent	A8.663.650	A11.671.	
Hair Cells, Auditory	A8.663.650.250	A8.800. A11.671.	A9.246.
Hair Cells, Auditory, Inner	A8.663.650.250.250	A8.800. A11.671.	A9.246.
Hair Cells, Auditory, Outer	A8.663.650.250.315	A8.800. A11.671.	A9.246.
Hair Cells, Vestibular	A8.663.650.395	A8.800. A11.671.	A9.246.

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Neurons

Neurons, Afferent

Olfactory Receptor Neurons

Olfactory Receptor Neurons

A8.663.650.540

A4.531.

A4.760.

A8.800.

A9.531.

A10.615.

A11.671.

Photoreceptors

A8.663.650.650

A8.800.

A9.371.

A11.671.

Photoreceptors, Invertebrate

A8.663.650.650.650

A8.800.

A9.371.

A11.671.

A13.750

Photoreceptors, Vertebrate

A8.663.650.650.670

A8.800.

A9.371.

A11.671.

Cones (Retina)

A8.663.650.650.670.100

A8.800.

A9.371.

A11.671.

Rods (Retina)

A8.663.650.650.670.650

A8.800.

A9.371.

A11.671.

Rod Outer Segments

A8.663.650.650.670.650.650

A8.800.

A9.371.

A11.671.

Retinal Ganglion Cells

A8.663.650.650.835

A8.663.

A9.371.

A11.671.

Posterior Horn Cells

A8.663.650.675

A8.186.

A11.671.

Substantia Gelatinosa

A8.663.650.675.800

A8.186.

A11.671.

Retinal Ganglion Cells

A8.663.650.700

A8.663.

A9.371.

A11.671.

A11.671.

Neurons, Efferent

A8.663.655

A11.671.

Motor Neurons

A8.663.655.500

A11.671.

Anterior Horn Cells

A8.663.655.500.50

A8.186.

A11.671.

Motor Neurons, Gamma

A8.663.655.500.525

A11.671.

Neuropil

A8.663.703

A8.637.

A11.650.

A11.671.

Neuropil Threads

A8.663.703.550

A8.637.

A11.284.

A11.650.

A11.671.

Nissl Bodies

A8.663.712

A11.284.

A11.284.

A11.284.

A11.671.

Nitroergic Neurons

A8.663.748

A11.671.

Purkinje Cells

A8.663.784

A8.186.

A8.186.

A11.671.

Pyramidal Cells

A8.663.790

A8.186.

A8.186.

A8.186.

A11.671.

Senile Plaques

A8.663.856

A11.671.

Neurosecretory Systems

A8.713

A6.688

Corpora Allata

A8.713.100

A13.250

Hypothalamo-Hypophyseal System

A8.713.357

A6.688.

A8.186.

Median Eminence

A8.713.357.500

A6.688.

A8.186.

Pituitary Gland

A8.713.357.750

A6.407.

A6.688.

A8.186.

Pituitary Gland, Anterior

A8.713.357.750.500

A6.407.

A6.688.

A8.186.

Corticotrophs

A8.713.357.750.500.500

A6.407.

A6.688.

A8.186.

A11.436.

Gonadotrophs

A8.713.357.750.500.750

A6.407.

A6.688.

A8.186.

A11.436.

Lactotrophs

A8.713.357.750.500.812

A6.407.

A6.688.

A8.186.

A11.436.

Somatotrophs

A8.713.357.750.500.937

A6.407.

A6.688.

A8.186.

A11.436.

Thyrotrophs

A8.713.357.750.500.968

A6.407.

A6.688.

A8.186.

A11.436.

Pituitary Gland, Intermediate

A8.713.357.750.750

A6.407.

A6.688.

A8.186.

Melanotrophs

A8.713.357.750.750.500

A6.407.

A6.688.

A8.186.

A11.436.

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Neurosecretory Systems

Hypothalamo-Hypophyseal System

Pituitary Gland

Pituitary Gland, Posterior

Pituitary Gland, Posterior

A8.713.357.750.875

A6.407.

A6.688.

A8.186.

Pineal Gland

A8.713.733

A6.407.

A6.688.

A8.186.

Subcommissural Organ

A8.713.810

Subfornical Organ

A8.713.840

Peripheral Nervous System

A8.800

Autonomic Nervous System

A8.800.50

Autonomic Pathways

A8.800.50.50

A8.800.

Autonomic Fibers, Postganglionic

A8.800.50.50.50

A8.663.

A8.800.

A11.671.

Parasympathetic Fibers, Postganglionic

A8.800.50.50.50.700

A8.663.

A8.663.

A8.800.

A8.800.

A11.671.

Sympathetic Fibers, Postganglionic

A8.800.50.50.50.800

A8.663.

A8.663.

A8.800.

A11.671.

Autonomic Fibers, Preganglionic

A8.800.50.50.60

A8.663.

A8.663.

A8.800.

A11.671.

Celiac Plexus

A8.800.50.50.150

A8.800.

Hypogastric Plexus

A8.800.50.50.400

A8.800.

Myenteric Plexus

A8.800.50.50.500

A8.800.

A8.800.

Splanchnic Nerves

A8.800.50.50.800

A8.800.

A8.800.

Submucous Plexus

A8.800.50.50.850

A8.800.

A8.800.

Vagus Nerve

A8.800.50.50.925

A8.800.

A8.800.

A8.800.

Laryngeal Nerves

A8.800.50.50.925.450

A8.800.

A8.800.

A8.800.

Recurrent Laryngeal Nerve

A8.800.50.50.925.450.700

A8.800.

A8.800.

A8.800.

Nodose Ganglion

A8.800.50.50.925.550

A8.340.

A8.800.

A8.800.

A8.800.

A8.800.

Enteric Nervous System

A8.800.50.150

Myenteric Plexus

A8.800.50.150.500

A8.800.

A8.800.

Submucous Plexus

A8.800.50.150.750

A8.800.

A8.800.

Ganglia, Autonomic

A8.800.50.300

A8.340.

Ganglia, Parasympathetic

A8.800.50.300.250

A8.340.

A8.800.

Ganglia, Sympathetic

A8.800.50.300.300

A8.340.

A8.800.

Stellate Ganglion

A8.800.50.300.300.800

A8.340.

A8.800.

Superior Cervical Ganglion

A8.800.50.300.300.850

A8.340.

A8.800.

Parasympathetic Nervous System

A8.800.50.600

Ganglia, Parasympathetic

A8.800.50.600.300

A8.340.

A8.800.

Parasympathetic Fibers, Postganglionic

A8.800.50.600.650

A8.663.

A8.663.

A8.800.

A8.800.

A11.671.

Vagus Nerve

A8.800.50.600.825

A8.800.

A8.800.

A8.800.

Laryngeal Nerves

A8.800.50.600.825.450

A8.800.

A8.800.

A8.800.

Recurrent Laryngeal Nerve

A8.800.50.600.825.450.700

A8.800.

A8.800.

A8.800.

Nodose Ganglion

A8.800.50.600.825.550

A8.340.

A8.800.

A8.800.

A8.800.

A8.800.

Sympathetic Nervous System

A8.800.50.800

Ganglia, Sympathetic

A8.800.50.800.300

A8.340.

A8.800.

Stellate Ganglion

A8.800.50.800.300.800

A8.340.

A8.800.

Superior Cervical Ganglion

A8.800.50.800.300.850

A8.340.

A8.800.

Splanchnic Nerves

A8.800.50.800.800

A8.800.

A8.800.

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System

Peripheral Nervous System

Autonomic Nervous System

Sympathetic Nervous System

Vasomotor System

Vasomotor System

Pressoreceptors

Ganglia, Sensory

Ganglia, Spinal

Geniculate Ganglion

Nodose Ganglion

Spiral Ganglion

Trigeminal Ganglion

Nerve Endings

Neuroeffector Junction

Neuromuscular Junction

Motor Endplate

Receptors, Sensory

Chemoreceptors

Neuroepithelial Cells

Neuroepithelial Bodies

Olfactory Receptor Neurons

Paraganglia, Nonchromaffin

Aortic Bodies

Carotid Body

Glomus Jugulare

Glomus Tympanicum

Taste Buds

Mechanoreceptors

Golgi-Mazzoni Corpuscles

Merkel Cells

Muscle Spindles

Neuroepithelial Cells

Hair Cells, Auditory

Hair Cells, Auditory, Inner

Hair Cells, Auditory, Outer

Hair Cells, Vestibular

Pacinian Corpuscles

Pressoreceptors

Pulmonary Stretch Receptors

Nociceptors

Photoreceptors

Photoreceptors, Invertebrate

Photoreceptors, Vertebrate

Cones (Retina)

Rods (Retina)

Rod Outer Segments

Thermoreceptors

	A8.800.50.800.900		
	A8.800.50.800.900.700	A8.800.	
	A8.800.350	A8.340.	
	A8.800.350.340	A8.340.	A8.800.
	A8.800.350.380	A8.340.	A8.800.
	A8.800.350.550	A8.800.	A8.800.
		A8.800.	
	A8.800.350.800	A8.340.	A8.800.
		A9.246.	
	A8.800.350.850	A8.340.	A8.800.
	A8.800.550		
	A8.800.550.550	A8.850.	A11.284.
	A8.800.550.550.550	A8.850.	A11.284.
	A8.800.550.550.550.500	A8.850.	A11.284.
	A8.800.550.700		
	A8.800.550.700.120		
	A8.800.550.700.120.530	A8.800.	A11.436.
	A8.800.550.700.120.530.550	A11.436.	
	A8.800.550.700.120.540	A4.531.	A4.760.
		A8.663.	A9.531.
		A10.615.	A11.671.
	A8.800.550.700.120.600		
	A8.800.550.700.120.600.50		
	A8.800.550.700.120.600.150		
	A8.800.550.700.120.600.350		
	A8.800.550.700.120.600.360	A9.246.	
	A8.800.550.700.120.800	A3.556.	A9.846
		A14.549.	
	A8.800.550.700.500		
	A8.800.550.700.500.300		
	A8.800.550.700.500.425	A11.436.	
	A8.800.550.700.500.500		
	A8.800.550.700.500.600	A8.800.	A11.436.
	A8.800.550.700.500.600.350	A8.663.	A9.246.
		A11.671.	
	A8.800.550.700.500.600.350.350	A8.663.	A9.246.
		A11.671.	
	A8.800.550.700.500.600.350.365	A8.663.	A9.246.
		A11.671.	
	A8.800.550.700.500.600.675	A8.663.	A9.246.
		A11.671.	
	A8.800.550.700.500.700		
	A8.800.550.700.500.750	A8.800.	
	A8.800.550.700.500.780		
	A8.800.550.700.650		
	A8.800.550.700.730	A8.663.	A9.371.
		A11.671.	
	A8.800.550.700.730.650	A8.663.	A9.371.
		A11.671.	A13.750
	A8.800.550.700.730.670	A8.663.	A9.371.
		A11.671.	
	A8.800.550.700.730.670.100	A8.663.	A9.371.
		A11.671.	
	A8.800.550.700.730.670.650	A8.663.	A9.371.
		A11.671.	
	A8.800.550.700.730.670.650.650	A8.663.	A9.371.
		A11.671.	

A8 - ANATOMY-NERVOUS SYSTEM

**Nervous System
Peripheral Nervous System
Peripheral Nerves**

Peripheral Nerves	A8.800.800		
Autonomic Pathways	A8.800.800.60	A8.800.	
Autonomic Fibers, Postganglionic	A8.800.800.60.50	A8.663.	A8.800.
Parasympathetic Fibers, Postganglionic		A11.671.	
	A8.800.800.60.50.700	A8.663.	A8.663.
		A8.800.	A8.800.
		A11.671.	
Sympathetic Fibers, Postganglionic	A8.800.800.60.50.800	A8.663.	A8.663.
		A8.800.	A11.671.
Autonomic Fibers, Preganglionic	A8.800.800.60.60	A8.663.	A8.663.
		A8.800.	A11.671.
Celiac Plexus	A8.800.800.60.150	A8.800.	
Hypogastric Plexus	A8.800.800.60.400	A8.800.	
Myenteric Plexus	A8.800.800.60.500	A8.800.	A8.800.
Splanchnic Nerves	A8.800.800.60.800	A8.800.	A8.800.
Submucous Plexus	A8.800.800.60.840	A8.800.	A8.800.
Vagus Nerve	A8.800.800.60.920	A8.800.	A8.800.
		A8.800.	
Laryngeal Nerves	A8.800.800.60.920.450	A8.800.	A8.800.
		A8.800.	
Recurrent Laryngeal Nerve	A8.800.800.60.920.450.700	A8.800.	A8.800.
		A8.800.	
Nodose Ganglion	A8.800.800.60.920.550	A8.340.	A8.800.
		A8.800.	A8.800.
		A8.800.	
Blood-Nerve Barrier	A8.800.800.90	A7.37	
Cranial Nerves	A8.800.800.120		
Abducens Nerve	A8.800.800.120.30		
Accessory Nerve	A8.800.800.120.60		
Facial Nerve	A8.800.800.120.250		
Chorda Tympani Nerve	A8.800.800.120.250.120		
Geniculate Ganglion	A8.800.800.120.250.280	A8.340.	A8.800.
Glossopharyngeal Nerve	A8.800.800.120.290		
Hypoglossal Nerve	A8.800.800.120.330		
Oculomotor Nerve	A8.800.800.120.600		
Olfactory Nerve	A8.800.800.120.640		
Optic Nerve	A8.800.800.120.680		
Optic Chiasm	A8.800.800.120.680.600		
Optic Disk	A8.800.800.120.680.660	A9.371.	
Trigeminal Nerve	A8.800.800.120.760		
Mandibular Nerve	A8.800.800.120.760.500		
Lingual Nerve	A8.800.800.120.760.500.450		
Maxillary Nerve	A8.800.800.120.760.550		
Ophthalmic Nerve	A8.800.800.120.760.650		
Trigeminal Ganglion	A8.800.800.120.760.825	A8.340.	A8.800.
Trochlear Nerve	A8.800.800.120.800		
Vagus Nerve	A8.800.800.120.900	A8.800.	A8.800.
		A8.800.	
Laryngeal Nerves	A8.800.800.120.900.450	A8.800.	A8.800.
		A8.800.	
Recurrent Laryngeal Nerve	A8.800.800.120.900.450.700	A8.800.	A8.800.
		A8.800.	
Nodose Ganglion	A8.800.800.120.900.550	A8.340.	A8.800.
		A8.800.	A8.800.
		A8.800.	
Vestibulocochlear Nerve	A8.800.800.120.910		
Cochlear Nerve	A8.800.800.120.910.120		
Spiral Ganglion	A8.800.800.120.910.120.800	A8.340.	A8.800.
		A9.246.	

A8 - ANATOMY-NERVOUS SYSTEM

Nervous System			
Peripheral Nervous System			
Peripheral Nerves			
Cranial Nerves			
Vestibulocochlear Nerve			
Vestibular Nerve			
Vestibular Nerve	A8.800.800.120.910.900		
Schwann Cells	A8.800.800.690	A8.637.	A11.650.
Myelin Sheath	A8.800.800.690.500	A8.637.	A8.637.
		A8.663.	A10.755.
		A11.284.	A11.650.
		A11.650.	A11.671.
Neurilemma	A8.800.800.690.500.550	A8.561.	A8.637.
		A8.663.	A10.755.
		A10.755.	A11.650.
		A11.671.	
Ranvier's Nodes	A8.800.800.690.500.700	A8.637.	A8.663.
		A10.755.	A11.284.
		A11.650.	A11.671.
Spinal Nerves	A8.800.800.720		
Brachial Plexus	A8.800.800.720.50		
Median Nerve	A8.800.800.720.50.500		
Musculocutaneous Nerve	A8.800.800.720.50.540		
Radial Nerve	A8.800.800.720.50.700		
Ulnar Nerve	A8.800.800.720.50.850		
Cervical Plexus	A8.800.800.720.150		
Phrenic Nerve	A8.800.800.720.150.700		
Lumbosacral Plexus	A8.800.800.720.450		
Femoral Nerve	A8.800.800.720.450.250		
Obturator Nerve	A8.800.800.720.450.600		
Sciatic Nerve	A8.800.800.720.450.760		
Peroneal Nerve	A8.800.800.720.450.760.640		
Tibial Nerve	A8.800.800.720.450.760.820		
Sural Nerve	A8.800.800.720.450.760.820.820		
Spinal Nerve Roots	A8.800.800.720.725		
Cauda Equina	A8.800.800.720.725.150		
Ganglia, Spinal	A8.800.800.720.725.350	A8.340.	A8.800.
Thoracic Nerves	A8.800.800.720.800		
Intercostal Nerves	A8.800.800.720.800.350		
Synapses	A8.850	A11.284.	
Electrical Synapses	A8.850.180	A11.284.	A11.284.
Neuroeffector Junction	A8.850.550	A8.800.	A11.284.
Neuromuscular Junction	A8.850.550.550	A8.800.	A11.284.
Motor Endplate	A8.850.550.550.500	A8.800.	A11.284.
Presynaptic Terminals	A8.850.700	A8.663.	A11.284.
		A11.671.	
Mossy Fibers, Hippocampal	A8.850.700.500	A8.186.	A8.186.
		A8.663.	A11.671.
Synaptic Membranes	A8.850.800	A11.284.	A11.284.
Synaptic Vesicles	A8.850.840	A11.284.	